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Amendment "C" page 1 of 4  
10/020,407**OFFICIAL**DOCKET NO. 01-299  
FETF: 71739IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): MADGE, Robert

Serial No.: 10/020,407

Filed: December 12, 2001

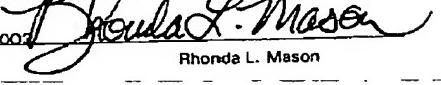
For: METHOD OF DETECTING  
SPATIALLY CORRELATED  
VARIATIONS IN A PARAMETER  
OF AN INTEGRATED CIRCUIT  
DIE

Art Unit: 2822

Examiner: Trinh, Michael Manh

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to TC2800 (After Final) ((703) 872-9319 addressed to the Commissioner for Patents of the United States Patent and Trademark Office on the date below.

August 4, 2003  
Date  
Rhonda L. MasonAMENDMENT "C" UNDER 37 C.F.R. § 1.116

Mail Stop: AFTER FINAL (Expedited Procedure)  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

Please enter the following response to the Office Action (Paper No. 4) mailed on May 6, 2003:



Fitch, Even, Tabin & Flannery  
Intellectual Property Law

F A C S I M I L E

Name: U.S. Patent & Trademark Office  
Technology Center 2800  
FAX: (703) 872-9319 (After Final)

From: Eric J. Whitesell, Reg. No. 38,657 *QD*  
Today's Date: August 4, 2003

Application No.: 10/020,407  
Filing Date: December 12, 2001  
Inventor: MADGE, Robert  
Group Art Unit: 2822  
Examiner: Trinh, Michael Manh

Attorney Docket No.: 01-299 71739  
Pages: Eight (8) (including this 1-page coversheet)  
Dispatched by: Rhonda L. Mason

Transmitted herewith for filing via facsimile:  
Transmittal Form (1 pg.); Fee Transmittal (1 pg. ), in duplicate; Amendment  
C Under 37 C.F.R. § 1.116 (4 pgs.); Fax coversheet (1 pg.)

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PTO/SB/21 (08-00)

Approval for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL FORM

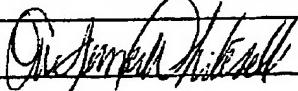
(to be used for all correspondence after initial filing)

		Application Number	10/020,407
		Filing Date	December 12, 2001
		First Named Inventor	MADGE, Robert
		Group Art Unit	2822
		Examiner Name	Trinh, Michael Manh
Total Number of Pages in This Submission	8	Attorney Docket Number	01-299 71739

**ENCLOSURES (check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form (In duplicate) <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): - One (1) Page Fax Cover Sheet
Remarks - Amendment "C" Under C.F.R. § 1.116		

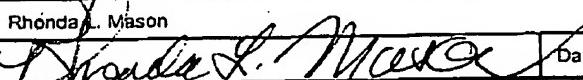
**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Eric J. Whitsell, Reg. No. 38,657
Signature	
Date	August 4, 2003

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this correspondence is being facsimile transmitted to TC2800 (703) 872-9319 (After Final) Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date below:

August 4, 2003

Typed or printed name	Rhonda L. Mason
Signature	
Date	August 4, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-02)  
Approved for use through 10/31/2002, OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
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# FEE TRANSMITTAL for FY 2003

*Patent fees are subject to annual revision.*

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT**

\$00.00

*Complete if Known*

Application Number	10/020,407
Filing Date	December 12, 2001
First Named Inventor	MADGE, Robert
Examiner Name	Trinh, Michael Manh
Art Unit	2822
Attorney Docket No.	01-299 71739

## METHOD OF PAYMENT (check all that apply)

Check     Credit Card     Money Order     Other     None

Deposit Account

Deposit Account Number  
Deposit Account Name

12-2252

LSI Logic Corporation

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below     Credit any overpayments

Charge any additional fee(s) during the pendency of this application

Charge fee(s) indicated below, except for the filing fee  
to the above-identified deposit account

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1001	750	2001	375
1002	330	2002	165
1003	520	2003	260
1004	750	2004	375
1005	160	2005	80
<b>SUBTOTAL (1)</b>			<b>\$00.00</b>

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fees from below	Fee Paid
Total Claims	-20** =	0 X 18.00 =	0
Independent Claims	-4*** =	0 X 84.00 =	0
Multiple Dependent		0 =	0

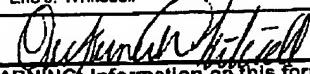
Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1202	18	2202	9
1201	84	2201	42
1203	280	2203	140
1204	84	2204	42
1205	18	2205	9
<b>SUBTOTAL (2)</b>			<b>(\$00.00)</b>

\* or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES	Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
1053	130	1053	130	Non-English specification
1812	2,520	1812	2,520	For filing a request for ex parte reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
1251	110	2251	56	Extension for reply within first month
1252	410	2252	205	Extension for reply within second month
1253	930	2253	465	Extension for reply within third month
1254	1,450	2254	725	Extension for reply within fourth month
1255	1,970	2255	985	Extension for reply within fifth month
1401	320	2401	160	Notice of Appeal
1402	320	2402	160	Filing a brief in support of an appeal
1403	280	2403	140	Request for oral hearing
1451	1,510	1451	1,510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive - unavoidable
1453	1,300	2453	650	Petition to revive - unintentional
1501	1,300	2501	650	Utility issue fee (or reissue)
1502	470	2502	235	Design issue fee
1503	830	2503	315	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(a)
1806	180	1806	180	Submission of Information Disclosure Stmt
8021	40	8021	40	Recording each patent assignment per
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))
1801	750	2801	375	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application
Other fee (specify) _____				
<b>SUBTOTAL (3)</b>				<b>\$00.00</b>

\*Reduced by Basic Filing Fee Paid

*Complete if applicable*

<b>SUBMITTED BY</b>	<i>Complete if applicable</i>		
Name (Print/Type)	Eric J. Whitesell	Registration No. (Attorney/Agent)	38,657
Signature			
	Date	Telephone (858) 552-1311	
	August 4, 2003		

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments including the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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